

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company

17.7.2 Switched Access Service

NECA  
 Tariff No. 5  
 Section  
Reference

(A) <u>Nonrecurring Charges</u>	<u>Rate</u>	
(1) <u>Local Transport C Installation Per Entrance Facility</u>		6.4.1(B)(1)
— Voice Grade Two Wire	ICB	
— Voice Grade Four Wire	ICB	
— High Capacity DS1	ICB	
— High Capacity DS3	ICB	
(2) <u>Interim NXX Translation Per Order</u>	\$ 81.00	6.4.1(B)(2)
— Per LATA or Market Area		
(3) <u>FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling</u>		
— Per 24 Trunks Converted or Fraction Thereof on a Per Order Basis	ICB	6.4.1(B)(3)
(4) <u>Direct Trunked Transport Activation</u>	<u>Per Order</u>	
— Per 24 Trunks Activated or Fraction Thereof on a Per Order Basis	\$271.00 (N)	6.4.1(B)(1)
(5) <u>Local Transport C Installation Per Line or Trunk</u>	ICB	6.4.1(B)(1)
(6) <u>Flexible Automatic Number Identification (Flex ANI)</u>		
— Per End Office, Per CIC	None	6.10.1(AA)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.2 Switched Access Service (Cont'd)

	Section Rate	NECA Tariff No. 5 Reference
(B) <u>Local Transport</u>		
<u>Premium Access</u>		
— <u>Entrance Facility</u>		
Per Termination		6.1.3(A)
— Voice Grade Two Wire	ICB	
— Voice Grade Four Wire	ICB	
— High Capacity DS1	ICB	
— High Capacity DS3	ICB	
— <u>Direct Trunked Transport</u>		6.1.3(A)(2)
— <u>Direct Trunked Facility</u>		
Per Mile		
— Voice Grade	\$ 1.05	
— High Capacity DS1	\$ 22.00	
— High Capacity DS3	\$100.00	
— <u>Direct Trunked Termination</u>		
Per Termination		
— Voice Grade	\$ 11.50	
— High Capacity DS1	\$ 80.00	
— High Capacity DS3	\$350.00	
— <u>Multiplexing</u>		6.1.3(A)(5)
Per Arrangement		
— DS3 to DS1	\$650.00	
— DS1 to Voice	\$325.00	
— <u>Tandem Switched Transport</u>		6.1.3(A)(3)
— <u>Tandem Switched Facility</u>	\$0.000162 (I)	
Per Access Minute Per Mile		
— <u>Tandem Switched Termination</u>	\$0.000589 (I)	
Per Access Minute Per Termination		

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.2 Switched Access Service (Cont'd)

NECA  
 Tariff No. 5  
 Section  
Reference

(B) Local Transport (Cont'd)

Rate

Premium Access (Cont'd)

— Tandem Switch Transport (Cont'd)

— Tandem Switching  
 Per Access Minute Per Tandem

N/A

(D)  
 —  
 (D)

— Transport Interconnection Charge  
 Per Access Minute

\$0.003801 (I) 6.1.3(A)(4)

— Network Blocking Per Blocked Call  
 Applies to FGD only

\$0.0155 6.8.6

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

(1) Common Channel Signaling Network Connection

(a) Signaling Network Access Link

	<u>Rate</u>
— Signaling Mileage Facility Per Mile	ICB
— Signaling Mileage Termination Per Termination	ICB

		<u>Nonrecurring Charge</u>
— Signal Entrance Facility Per Facility	ICB	ICB

(b) STP Port

— Per Port	ICB
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(2) 800 Data Base Access Service Queries

Per Query	
Basic	\$0.0048 (R)
Vertical Feature	\$0.0054 (R)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.2 Switched Access Service (Cont'd)

(C) End Office

(1) <u>Local Switching</u>	<u>Rate</u>	
— Premium Per Access Minute	\$0.023775	(R)
(2) <u>Information Surcharge</u>		
— Premium Per 100 Access Minutes	\$0.015500	(R)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.2 Switched Access Service (Cont'd)

<u>(D) Directory Assistance Service</u>	<u>Rate</u>	<u>Tariff Section Reference</u>
(1) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	ICB	9.4.2
(2) <u>Directory Access Service Per Call</u> Directory Access Service is made-up of an Interface Group and Directory Transport.	ICB	9.4.3
(3) <u>Credit Allowance for Uncompleted DA Calls</u> In addition to the credit allowances for Directory Assistance Service Call and Directory Transport as set forth, respectively, in Sections 9.4.8(A) and (B) of the NECA Tariff F.C.C. No. 5, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(a) Credit per call when Switched Access Service is billed using non-premium per minute rates	ICB	9.4.8(C)
(b) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)
(c) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.2 Switched Access Service (Cont'd)

<u>(E) Assumed Minutes of Use</u>	<u>Assumed Minutes Per Month Per Line or Trunk</u>	<u>NECA Tariff No. 5 Section Reference</u>	<u>(S)(y) (S)(y)</u>
(1) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4	
(2) Feature Group A, Originating Only	1510	6.5.4	
(3) Feature Group A, Terminating Only	2685	6.5.4	
(4) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4	
(5) Feature Group B, Originating Only	3132	6.6.4	
(6) Feature Group B, Terminating Only	5568	6.6.4	
	<u>Rate</u>		
<u>(F) Operator Transfer Service Per Call Transferred</u>	ICB	(C)(x) 6.10.4	

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

(y) All material coded with an "S" originally became effective July 1, 1997.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service

(A) Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service are set forth in the NECA Tariff F.C.C. No. 5, at Section 17.3.1.

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Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(B) Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	ICB	
(b) Channel Mileage Termination Per Termination	ICB	
(3) Optional Features and Functions		
(a) Bridging		
C Three Premises Bridging Per Port	ICB	
C Series Bridging Per Port	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(C) Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
C Two-Wire	ICB	ICB
C Four-Wire	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	ICB	
(b) Channel Mileage Termination Per Termination	ICB	
(3) Optional Features and Functions		
(a) Telegraph Bridging Per Port		
C Two-Wire	ICB	
C Four-Wire	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(D) Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination			
— Two-Wire	\$24.57 (N)	\$284.35	(N)
— Four-Wire	\$40.33 (N)	\$284.35	(N)
(2) Channel Mileage			
(a) Channel Mileage Facility Per Mile	\$ 1.40 (N)		
(b) Channel Mileage Termination Per Termination	\$15.25 (N)	\$180.95	(N)
(3) Optional Features and Functions			
(a) Bridging			
— <u>Voice Bridging</u> Per Port			
Two-Wire	\$ 7.87 (N)		
Four-Wire	\$ 6.22 (N)		

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)

Monthly  
Rate

(a) Bridging (Cont'd)

— <u>Data Bridging</u> Per Port		
— Two-Wire	\$5.75	(N)
— Four-Wire	\$7.53	(N)
— <u>Telephoto Bridging</u> Per Port		
— Two-Wire	ICB	
— Four-Wire	ICB	
— <u>DATAPHONE Select-A-Station Bridging</u> Sequential Arrangement, Ports Per Channel Connected		
— Two-Wire	ICB	
— Four-Wire	ICB	
Addressable Arrangement, Ports Per Channel Connected		
— Two-Wire	ICB	
— Four-Wire	ICB	
— <u>Telemetry and Alarm Bridging</u> Active Bridging Channel Connections Per Channel Connected		
— Split Band	ICB	
— Summation	ICB	
Passive Bridging Channel Connections Per Channel Connected	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

	Monthly Rate	Nonrecurring Charge
(3) Optional Features and Functions (Cont'd)		
(b) Conditioning Per Termination		
— C Type	\$5.12 (N)	
— Improved Attenuation Distortion*	ICB	
— Improved Envelope Delay Distortion*	ICB	
— Data Capability	\$6.00 (N)	\$310.20 (N)
— Telephoto Capability	ICB	
— Sealing Current	ICB	
(c) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination		
— Two-Wire	ICB	
— Four-Wire	ICB	
(d) Customer Specified Receive Level Per Two-Wire Termination	ICB	

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

Monthly  
Rate

(3) Optional Features and Functions (Cont'd)

(e) Multiplexing Per Arrangement Voice to Telegraph Grade ICB

(f) Signaling Capability Per Termination ICB

(g) Selective Signaling Arrangement Per Arrangement ICB

(h) Transfer Arrangement (key activated\* or dial up\*\*)

C Per four port arrangement including control channel termination\*\*\* ICB

C Per five port arrangement including control channel termination\*\*\* ICB

(i) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement ICB

\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The dial-up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(E) Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of NECA Tariff F.C.C. No. 5.

		<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(1)	Channel Termination Per Termination				
	C 200 to 3500 Hz	ICB	ICB	ICB	ICB
	C 100 to 5000 Hz	ICB	ICB	ICB	ICB
	C 50 to 8000 Hz	ICB	ICB	ICB	ICB
	C 50 to 15000 Hz	ICB	ICB	ICB	ICB

(2) Channel Mileage

(a) Channel Mileage Facility Per Mile

		<u>Monthly Rate</u>	<u>Daily Rate*</u>
	C 200 to 3500 Hz	ICB	ICB
	C 100 to 5000 Hz	ICB	ICB
	C 50 to 8000 Hz	ICB	ICB
	C 50 to 15000 Hz	ICB	ICB

(b) Channel Mileage Termination Per Termination

	C 200 to 3500 Hz	ICB	ICB
	C 100 to 5000 Hz	ICB	ICB
	C 50 to 8000 Hz	ICB	ICB
	C 50 to 15000 Hz	ICB	ICB

\* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA Tariff F.C.C. No. 5.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(E) Program Audio Service (Cont'd)

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(1) Optional Features and Functions		
(a) Bridging, Distribution Amplifier Per Port	ICB	ICB
(b) Gain Conditioning Per Service	ICB	ICB
(c) Stereo Per Service	ICB	ICB

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA  
Tariff F.C.C. No. 5.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.1 Merchants & Farmers Telephone Company (Cont'd)

17.1.3 Special Access Service (Cont'd)

(F) Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(1) Channel Termination Per Termination				
C TV-1 or 2	ICB	ICB	ICB	ICB
C 4TV-5	ICB	ICB	ICB	ICB
C 6TV-5	ICB	ICB	ICB	ICB
C TV-15	ICB	ICB	ICB	ICB

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile		
C All	ICB	ICB
(b) Channel Mileage Termination Per Termination		
C All	ICB	ICB

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA Tariff F.C.C. No. 5.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(G) Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

		<u>Monthly Rate</u>		<u>Nonrecurring Charge</u>	
(1)	Channel Termination Per Termination				
	C 2.4 kbps	\$106.70	(N)	\$240.00	(N)
	C 4.8 kbps	\$106.70		\$240.00	
	C 9.6 kbps	\$106.70		\$240.00	
	C 19.2 kbps	\$106.70		\$240.00	
	C 56.0 kbps	\$106.70		\$240.00	
	C 64.0 kbps	\$106.70	(N)	\$240.00	(N)
(2)	Channel Mileage				
	(a) Channel Mileage Facility Per Mile				
	C 2.4 kbps	\$ 1.70	(N)		
	C 4.8 kbps	\$ 1.70			
	C 9.6 kbps	\$ 1.70			
	C 19.2 kbps	\$ 1.70			
	C 56.0 kbps	\$ 1.70			
	C 64.0 kbps	\$ 1.70	(N)		
	(b) Channel Mileage Termination Per Termination				
	C 2.4 kbps	\$ 17.40	(N)	\$180.00	(N)
	C 4.8 kbps	\$ 17.40		\$180.00	
	C 9.6 kbps	\$ 17.40		\$180.00	
	C 19.2 kbps	\$ 17.40		\$180.00	
	C 56.0 kbps	\$ 17.40		\$180.00	
	C 64.0 kbps	\$ 17.40	(N)	\$180.00	(N)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(G) <u>Digital Data Service</u> (Cont'd)	Monthly Rate	
(3) Optional Features and Functions		
(a) Bridging Per Port	\$28.05	(N)
(b) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	ICB	
(c) Public Packet Switching Network Interface Arrangement		
C Per 9.6 kbps arrangement	ICB	
C Per 56.0 kbps arrangement	ICB	
(d) Channel Service Unit Per Termination****		
C 2.4 kbps	ICB	
C 4.8 kbps	ICB	
C 9.6 kbps	ICB	
C 56.0 kbps	ICB	

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(H) High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination			
C DS1 1.544 Mbps	\$ 294.00	(N) \$425.00	(N)
C DS1C 3.152 Mbps	ICB	ICB	
C DS2 6.312 Mbps	ICB	ICB	
C Capacity of 1 DS3 44.736 Mbps Interface			
C per DS3 Channel Installed	\$3,230.00	(N) \$750.00	(N)
C Capacity of 3 DS3 44.736 Mbps Interface	ICB		
C per DS3 Channel Installed	ICB	ICB	
C Capacity of 6 DS3 44.736 Mbps Interface	ICB		
C per DS3 Channel Installed	ICB	ICB	
C Capacity of 12 DS3 44.736 Mbps Interface	ICB		
C per DS3 Channel Installed	ICB	ICB	
C DS4 274.176 Mbps	ICB	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

(2) Channel Mileage

		<u>Monthly</u>		
(a) Channel Mileage Facility Per Mile		<u>Rate</u>		
C	64 kbps*	\$ 1.70	(N)	
C	1.544 Mbps	\$ 25.10	(N)	
C	3.152 Mbps	ICB		
C	6.312 Mbps	ICB		
C	44.736 Mbps	\$170.00	(N)	
C	274.176 Mbps	ICB		

(b) Channel Mileage Termination Per Termination				<u>Nonrecurring</u>	
				<u>Charge</u>	
C	64 kbps*	\$ 17.40	(N)	\$180.00	(N)
C	1.544 Mbps	\$ 82.00	(N)	\$271.00	(N)
C	3.152 Mbps	ICB			
C	6.312 Mbps	ICB			
C	44.736 Mbps	\$525.00	(N)	\$400.00	(N)
C	274.176 Mbps	ICB			

(3) Term Discounts

		<u>Percentage</u>
DS1 and DS3 Services		
	36 months	ICB
	60 months	ICB

\* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

(4) Optional Features and Functions

(a) Multiplexing, Per Arrangement

	<u>Monthly Rate</u>	
DS4 to DS1	ICB	
DS3 to DS1	\$700.00	(N)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice*	\$440.00	(N)
DS1 to DS0	\$471.67	(N)
DS0 to Substrates		
C Up to 20 2.4 kbps services	ICB	
C Up to 10 4.8 kbps services	ICB	
C Up to 5 9.6 kbps services	ICB	

\* A channel of this DS1 to the HUB can be used for Digital Data Service.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	<u>Monthly Rate</u>
(4) Optional Features and Functions (Cont'd)	
(b) Automatic Loop Transfer Per Arrangement*	ICB
(c) Transfer Arrangement (key activated** or dial-up***) Per Four Port Arrangement Including Control Channel Termination****	ICB
(5) Network Channel Terminating Equipment (NCTE) Per Termination#	
C 1.544 Mbps	ICB
C Automatic Loop Transfer	ICB
(6) Clear Channel Capability	
C Per 1.544 Mbps transmission path	ICB

\* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

# NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.3 Special Access Service (Cont'd)

(I) Individual Case Filings

Reserved for future use.

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**ACCESS SERVICE**

(D)(x)

(D)(x)

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Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

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326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services

<u>(A) Access Ordering</u>	<u>Charge</u>	NECA Tariff No. 5 Section <u>Reference</u>
(1) <u>Access Order Charge</u>		
Per order	\$81.00 (R)	5.4.1
(2) <u>Service Date Change Charge</u>		
A Service Data Change Charge will apply, on a per order, per occurrence basis, for each service date changed. The Access Order Charge as specified in Section 17.4.1(A) preceding does not apply. The applicable charge is:		
Service Date Change Charge, per order	\$34.00 (R)	5.4.3
(3) <u>Design Change Charge</u>		
The Design Change Charge will apply, on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$34.00	5.4.3
(4) <u>Miscellaneous Service Order Charge</u>		
Per occurrence	\$34.00 (R)	5.4.2

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Effective: July 1, 1999

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(B) <u>Additional Engineering</u>	Each Half Hour or Fraction <u>Thereof</u>	NECA Tariff No. 5 Section <u>Reference</u>
<u>Additional Engineering Periods</u>		
(1) Basic Time per engineer normally scheduled working hours	\$19.91 (I)	13.1
(2) Overtime per engineer outside of normally scheduled working hours	\$29.86	13.1
(3) Premium Time outside of scheduled work day, per engineer	\$39.82 (I)	13.1

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(C) <u>Additional Labor</u>	Each Half Hour or Fraction Thereof	NECA Tariff No. 5 Section Reference
<u>Additional Labor Periods</u>		
(1) Installation or Repair		
— Overtime, outside of normally scheduled working hours on scheduled work day, per technician	\$28.12*	(I) 13.2.1 & 13.2.2
— Premium Time, outside of scheduled work day, per technician	\$37.49*	13.2.1 & 13.2.2
(2) Stand by		
— Basic time, normally scheduled working hours, per technician	\$18.93	13.2.3
— Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$28.39*	13.2.3
— Premium Time, outside of scheduled work day, per technician	\$37.85*	(I) 13.2.3

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(C) Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>				<u>Tariff Section Reference</u>
	<u>Installation and Repair Technician</u>		<u>Central Office Maintenance Technician</u>		
(3) Testing and Maintenance with Other Telephone Companies, or Other Labor					
— Basic Time per technician normally scheduled working hours	\$18.75	(I)	\$19.67	(I)	13.2.4 & 13.2.5
— Overtime per technician outside of normally scheduled working hours on a scheduled work day	\$28.12*		\$29.50*		13.2.4 & 13.2.5
— Premium Time per technician outside of scheduled work day	\$37.49*	(I)	\$39.33*	(I)	13.2.4 & 13.2.5

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Issued: June 17, 1999

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(D) Miscellaneous Services

(1) Additional Cooperative Acceptance Testing C Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.1(A)(1)

(2) Additional Automatic Testing C Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

\*\* 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(3) Additional Manual Testing C Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for Additional Labor as set for in Section 17.4.3(C) preceding.	13.3.1(A)(3)

(4) Additional Cooperative Acceptance Testing C Special Access

Testing Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.1(B)(1)
--	--	--------------

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(5) Additional Manual Testing C Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.1(B)(2)

(6) Maintenance of Service

Maintenance of Service Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.2
--	--	--------

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Issued: March 31, 1995

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(D) <u>Miscellaneous Services</u> (Cont'd)	Nonrecurring Charge	NECA Tariff No. 5 Section Reference	(T) (T)
(7) <u>Telecommunications Service Priority</u>	Charge	<u>Reference</u>	
Per Service Arranged	\$ 54.63	13.3.3	
(8) <u>Controller Arrangement</u>	Monthly Rate		
Per Arrangement	\$100.00	13.3.4(A)	
(9) <u>Presubscription</u>	Nonrecurring Charge		
Per Telephone Exchange Service Line or Trunk*	\$ 5.00	13.4	
(10) <u>Unauthorized PIC Change</u>			
C Residence/Business Per Telephone Exchange Service Line or Trunk	\$35.65	13.6	(C)
C Per Pay Telephone Exchange Service Line or Trunk	\$57.57	13.6	(C)

\* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription changes, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event an end user is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event an end user is incorrectly presubscribed due to misassignment on the part of the IC, and the IC is unable to document such an assignment, the Telephone Company will apply the charge to the IC responsible for the misassignment of the end user and assign the end user to an IC of the end user's choice. (T)  
 (T)

Issued: January 15, 1997

Effective: April 15, 1997

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(11) Blocking Service\*

— Per Exchange Service Line or  
 Trunk and/or Per Feature  
 Group A Switched Access Line

Nonrecurring  
Charge

NECA  
 Tariff No. 5  
 Section  
Reference

\$11.20

13.8

(12) Billing Name and Address Service

— Per BNA Order

\$50.94

13.9.4(A)

— Per BNA Record

\$ 0.33

13.9.4(A)

— Optional Magnetic Tape Charge

— Per Magnetic Tape

\$91.44

13.9.4(B)

— Optional Format Programming Charge

— Per each half hour or fraction  
 thereof

\$37.20

13.9.4(C)

(13) Originating Line Screening (OLS) Service

— Per Exchange Service Line

\$ 7.95

13.10

(14) Coin Supervision Additive Service

— Per Exchange Service Line

Monthly  
Rate

\$ 2.21

13.12

(15) Payphone — Specific Coding Digits Service

Rate will be effective October 1, 1998 through September 30, 2001, as (T)  
 described in Section 13.13 of the NECA Tariff F.C.C. No. 5. (T)

— Per Pay Telephone Line

\$ 2.93

13.13

\* Blocking access to 900 Service is offered to all subscribers at no charge  
 (a) from November 1, 1993 through December 31, 1993 and  
 (b) at the time telephone service is established at a new number and for 60 days thereafter.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(E) Special Federal Government Access Services

(1) <u>Voice Grade Secure Communications</u>	<u>Monthly Rates, Nonrecurring and Termination Charges</u>
Type I, each T-3 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
Type II, each G-1 Conditioning	ICB rates and charges apply
Type III, each G-2 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
Type IV, each G-3 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
(2) <u>Wideband Digital Special Access Service</u>	
<u>Wideband Secure Communications</u>	<u>Monthly Rates, Nonrecurring and Termination Charges</u>
Type I, each	ICB rates and charges apply
Type II, each	ICB rates and charges apply
Type III, each	ICB rates and charges apply

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**17. Rates and Charges (Cont'd)17.7 Merchant & Farmers Telephone Company (Cont'd)17.7.4 Other Services (Cont'd)(F) Special Facilities Routing of Access Services(1) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(2) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(3) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(4) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.7 Merchants & Farmers Telephone Company (Cont'd)

17.7.4 Other Services (Cont'd)

(G) Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an individual case basis.

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Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

Issued: June 30, 1997

Effective: July 1, 1997

Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc.

17.8.2 Switched Access Service

NECA  
 Tariff No. 5  
 Section  
Reference

(A) <u>Nonrecurring Charges</u>	<u>Rate</u>	
(1) <u>Local Transport — Installation Entrance Facility</u>		6.4.1(B)(1)
— Voice Grade Two Wire	\$230.00 (I)	
— Voice Grade Four Wire	\$230.00	
— High Capacity DS1	\$251.00	
— High Capacity DS3	\$251.00 (I)	
(2) <u>Interim NXX Translation Per Order</u>	\$136.00 (I)	6.4.1(B)(2)
— Per LATA or Market Area		
(3) <u>FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling</u>		
— Per 24 Trunks Converted or Fraction Thereof on a Per Order Basis	\$321.00 (I)	6.4.1(B)(3)
(4) <u>Direct Trunked Transport Activation</u>	<u>Per Order</u>	
— Per 24 Trunks Activated or Fraction Thereof on a Per Order Basis	\$310.00 (I)	6.4.1(B)(1)
(6) <u>Flexible Automatic Number Identification (Flex ANI)</u>		
— Per End Office, Per CIC	None	6.10.1(AA)

(D)  
 (D)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.2 Switched Access Service (Cont'd)

<u>(B) Local Transport</u>	<u>Rate</u>	NECA Tariff No. 5 Section <u>Reference</u>
<u>Premium Access</u>		
— <u>Entrance Facility</u> Per Termination		6.1.3(A)(1)
— Voice Grade Two Wire	\$ 34.38 (I)	
— Voice Grade Four Wire	\$ 55.01 (I)	
— High Capacity DS1	\$ 160.10 (R)	
— High Capacity DS3	\$1,857.25 (R)	
— <u>Direct Trunked Transport</u>		6.1.3(A)(2)
— <u>Direct Trunked Facility</u> Per Mile		
— Voice Grade	\$ 2.45 (I)	
— High Capacity DS1	\$ 17.33 (R)	
— High Capacity DS3	\$ 119.31 (R)	
— <u>Direct Trunked Termination</u> Per Termination		
— Voice Grade	\$ 24.61 (I)	
— High Capacity DS1	\$ 85.46 (R)	
— High Capacity DS3	\$ 475.94 (R)	
— <u>Multiplexing</u> Per Arrangement		6.1.3(A)(5)
— DS3 to DS1	\$ 429.46 (R)	
— DS1 to Voice	\$ 165.81 (R)	
— <u>Tandem Switched Transport</u>		6.1.3(A)(3)
— <u>Tandem Switched Facility</u> Per Access Minute Per Mile	\$0.000150 (I)	
— <u>Tandem Switched Termination</u> Per Access Minute Per Termination	\$0.000739 (I)	

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

Rate

NECA  
 Tariff No. 5  
 Section  
Reference

Premium Access (Cont'd)

— Tandem Switch Transport (Cont'd)

— Tandem Switching  
 Per Access Minute Per Tandem

N/A

(D)  
 |  
 (D)

— Transport Interconnection Charge  
 Per Access Minute

\$0.016670 (R) 6.1.3(A)(4)

Network Blocking Per Blocked Call  
 Applies to FGD only

\$0.0124 (R) 6.8.6

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

(1) Common Channel Signaling Network Connection

(a) Signaling Network Access Link

	<u>Rate</u>	
— Signaling Mileage Facility Per Mile	ICB	
— Signaling Mileage Termination Per Termination	ICB	
— Signal Entrance Facility Per Facility	ICB	<u>Nonrecurring Charge</u> ICB

(b) STP Port

— Per Port	ICB
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(2) 800 Data Base Access Service Queries

Per Query	
Basic	\$0.0055 (I)
Vertical Feature	\$0.0060 (I)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.2 Switched Access Service (Cont'd)

(C) End Office

(1) <u>Local Switching</u>	<u>Rate</u>	
— Premium Per Access Minute	\$0.017946	(R)
(2) <u>Information Surcharge</u>		
— Premium Per 100 Access Minutes	\$0.017800	(I)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.2 Switched Access Service (Cont'd)

<u>(D) Directory Assistance Service</u>	<u>Rate</u>	<u>Tariff Section Reference</u>
(1) <u>Directory Assistance Service</u> A Directory Assistance Service Charge Applies for each call to Directory Assistance Service.	ICB	9.4.2
(2) <u>Directory Access Service Per Call</u> Directory Access Service is made-up of an Interface Group and Directory Transport.	ICB	9.4.3
(3) <u>Credit Allowance for Uncompleted DA Calls</u> In addition to the credit allowances for Directory Assistance Service Call and Directory Transport as set forth, respectively, in Sections 9.4.8(A) and (B) of the NECA Tariff F.C.C. No. 5, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(a) Credit per call when Switched Access Service is billed using non-premium per minute rates	ICB	9.4.8(C)
(b) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)
(c) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.2 Switched Access Service (Cont'd)

	Assumed Minutes Per Month Per Line or Trunk	Tariff Section Reference
(E) <u>Assumed Minutes of Use</u>		
(1) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(2) Feature Group A, Originating Only	1510	6.5.4
(3) Feature Group A, Terminating Only	2685	6.5.4
(4) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(5) Feature Group B, Originating Only	3132	6.6.4
(6) Feature Group B, Terminating Only	5568	6.6.4
	<u>Rate</u>	
(F) <u>Operator Transfer Service</u> <u>Per Call Transferred</u>	\$0.4588	6.10.4

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service

(A) Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service are set forth in the NECA Tariff F.C.C. No. 5, at Section 17.3.1.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(B) Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination	\$20.46 (I)	\$230.00	(I)
(2) Channel Mileage			
(a) Channel Mileage Facility Per Mile	\$29.45		
(b) Channel Mileage Termination Per Termination	\$ 2.06 (I)		
(3) Optional Features and Functions			
(a) Bridging			
— Three Premises Bridging Per Port	\$ 5.89 (R)		
— Series Bridging Per Port	\$ 5.89 (R)		

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(C) Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination			
— Two-Wire	\$20.46 (I)	\$230.00	(I)
— Four-Wire	\$40.94	\$230.00	(I)
(2) Channel Mileage			
(a) Channel Mileage Facility Per Mile	\$ 2.45		
(b) Channel Mileage Termination Per Termination	\$24.61 (I)		
(3) Optional Features and Functions			
(a) Telegraph Bridging Per Port			
— Two-Wire	\$ 5.89 (R)		
— Four-Wire	\$ 5.89 (R)		

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(D) Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination			
— Two-Wire	\$34.38 (I)	\$230.00	(I)
— Four-Wire	\$55.01	\$230.00	(I)
(2) Channel Mileage			
(a) Channel Mileage Facility Per Mile	\$ 2.45		
(b) Channel Mileage Termination Per Termination	\$24.61 (I)		
(3) Optional Features and Functions			
(a) Bridging			
— <u>Voice Bridging</u> Per Port			
Two-Wire/Four-Wire			
Two-Wire	\$ 5.89 (R)		
Four-Wire	\$ 5.89 (R)		

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)

Monthly  
Rate

(a) Bridging (Cont'd)

— <u>Data Bridging</u> Per Port			
— Two-Wire		\$ 5.89	(R)
— Four-Wire		\$ 5.89	
— <u>Telephoto Bridging</u> Per Port			
— Two-Wire		\$ 5.89	
— Four-Wire		\$ 5.89	
— <u>DATAPHONE Select-A-Station Bridging</u> Sequential Arrangement, Ports Per Channel Connected			
— Two-Wire		\$ 20.09	
— Four-Wire		\$106.57	
Addressable Arrangement, Ports Per Channel Connected			
— Two-Wire		\$ 21.50	
— Four-Wire		\$ 93.08	
— <u>Telemetry and Alarm Bridging</u> Active Bridging Channel Connections Per Channel Connected			
— Split Band		\$ 8.05	
— Summation		\$ 3.14	
Passive Bridging Channel Connections Per Channel Connected		\$ 0.22	(R)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)

Monthly  
Rate

(b) Conditioning Per Termination

— C Type	\$ 6.52	(R)
— Improved Attenuation Distortion*	None	
— Improved Envelope Delay Distortion*	None	
— Data Capability	\$ 4.48	(R)
— Telephoto Capability	\$ 8.17	(R)
— Sealing Current	None	

(c) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination

— Two-Wire	\$11.59	(R)
— Four-Wire	\$11.59	

(d) Customer Specified Receive Level Per Two-Wire Termination

\$ 7.97	(R)
---------	-----

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(D) <u>Voice Grade Service</u> (Cont'd)	Monthly Rate	
(3) Optional Features and Functions (Cont'd)		
(e) Multiplexing Per Arrangement Voice to Telegraph Grade	\$204.80	(R)
(f) Signaling Capability Per Termination	\$ 11.73	
(g) Selective Signaling Arrangement Per Arrangement	\$ 5.89	
(h) Transfer Arrangement (key activated* or dial up**)		
— Per four port arrangement including control channel termination***	\$ 2.83	
— Per five port arrangement including control channel termination***	\$ 6.46	(R)
(i) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement	ICB	

\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The dial-up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(E) Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(1) Channel Termination Per Termination				
— 200 to 3500 Hz	\$36.43 (I)	\$3.65 (I)	\$230.00 (I)	\$230.00 (I)
— 100 to 5000 Hz	\$63.45	\$6.34	\$230.00	\$230.00
— 50 to 8000 Hz	\$63.45	\$6.34	\$230.00	\$230.00
— 50 to 15000 Hz	\$63.45 (I)	\$6.34 (I)	\$230.00 (I)	\$230.00 (I)

(2) Channel Mileage

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(a) Channel Mileage Facility Per Mile		
— 200 to 3500 Hz	\$ 2.45 (I)	\$0.24
— 100 to 5000 Hz	\$ 4.90	\$0.49 (I)
— 50 to 8000 Hz	\$ 7.35	\$0.73
— 50 to 15000 Hz	\$ 9.80 (I)	\$0.98 (I)

(b) Channel Mileage Termination Per Termination

— 200 to 3500 Hz	\$24.61 (I)	\$2.46 (I)
— 100 to 5000 Hz	\$49.22	\$4.92
— 50 to 8000 Hz	\$73.82	\$7.38
— 50 to 15000 Hz	\$98.43 (I)	\$9.84 (I)

\* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA Tariff F.C.C. No. 5.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(E) Program Audio Service (Cont'd)

	<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1) Optional Features and Functions			
(a) Bridging, Distribution Amplifier Per Port	\$18.08 (R)	\$1.81	(R)
(b) Gain Conditioning Per Service	\$11.68	\$1.17	(R)
(c) Stereo Per Service	\$20.06 (R)	\$2.01	(R)

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA  
 Tariff F.C.C. No. 5.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(F) Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA  
 Tariff F.C.C. No. 5.

	<u>Monthly</u> <u>Rate</u>	<u>Daily</u> <u>Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(1) Channel Termination Per Termination				
— TV-1 or 2	\$376.47 (I)	\$207.06 (I)	\$251.00 (R)	\$251.00 (R)
— 4TV-5	\$376.47	\$207.06	\$251.00	\$251.00
— 6TV-5	\$376.47	\$207.06	\$251.00	\$251.00
— TV-15	\$376.47 (I)	\$207.06 (I)	\$251.00 (R)	\$251.00 (R)
<u>Monthly Rate</u> <u>Daily Rate*</u>				
(2) Channel Mileage				
(a) Channel Mileage Facility Per Mile				
— All		\$320.43 (I)	\$176.24	(I)
(b) Channel Mileage Termination Per Termination				
— All		\$341.40 (I)	\$187.77	(I)

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA  
 Tariff F.C.C. No. 5.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(G) Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination			
— 2.4 kbps	\$63.45 (R)	\$240.00	(I)
— 4.8 kbps	\$63.45	\$240.00	
— 9.6 kbps	\$63.45	\$240.00	
— 19.2 kbps	\$63.45	\$240.00	
— 56.0 kbps	\$63.45	\$240.00	
— 64.0 kbps	\$63.45 (R)	\$240.00	(I)
(2) Channel Mileage			
(a) Channel Mileage Facility Per Mile			
— 2.4 kbps	\$ 2.33 (R)		
— 4.8 kbps	\$ 2.33		
— 9.6 kbps	\$ 2.33		
— 19.2 kbps	\$ 2.33		
— 56.0 kbps	\$ 3.59		
— 64.0 kbps	\$ 3.59 (R)		
(b) Channel Mileage Termination Per Termination			
— 2.4 kbps	\$23.38 (R)		
— 4.8 kbps	\$23.38		
— 9.6 kbps	\$23.38		
— 19.2 kbps	\$23.38		
— 56.0 kbps	\$36.03		
— 64.0 kbps	\$36.03 (R)		

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(G) <u>Digital Data Service</u> (Cont'd)	<u>Monthly Rate</u>	
(3) Optional Features and Functions		
(a) Bridging Per Port	\$ 7.11	(R)
(b) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$ 5.62	(R)
(c) Public Packet Switching Network Interface Arrangement		
— Per 9.6 kbps arrangement	ICB	
— Per 56.0 kbps arrangement	ICB	
(d) Channel Service Unit Per Termination****		
— 2.4 kbps	\$28.11	(R)
— 4.8 kbps	\$28.11	
— 9.6 kbps	\$28.11	
— 56.0 kbps	\$28.11	(R)

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(H) High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) Channel Termination Per Termination				
— DS1	1.544 Mbps	\$ 160.10 (R)	\$251.00	(I)
— DS1C	3.152 Mbps	ICB	ICB	
— DS2	6.312 Mbps	ICB	ICB	
— Capacity of 1 DS3 44.736 Mbps Interface		\$1,857.25 (R)		
— per DS3 Channel Installed			\$251.00	(R)
— Capacity of 3 DS3 44.736 Mbps Interface		\$1,420.80		
— per DS3 Channel Installed		\$1,105.07	\$251.00	(R)
— Capacity of 6 DS3 44.736 Mbps Interface		\$2,674.45		
— per DS3 Channel Installed		\$1,040.07	\$251.00	(R)
— Capacity of 12 DS3 44.736 Mbps Interface		\$4,345.98		
— per DS3 Channel Installed		\$ 845.05 (R)	\$251.00	(R)
— DS4 274.176 Mbps		ICB	ICB	

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

(2) Channel Mileage

(a) Channel Mileage Facility Per Mile	<u>Monthly Rate</u>	
— 64 kbps*	\$ 3.59	(R)
— 1.544 Mbps	\$ 17.33	(R)
— 3.152 Mbps	ICB	
— 6.312 Mbps	ICB	
— 44.736 Mbps	\$119.31	(R)
— 274.176 Mbps	ICB	

(b) Channel Mileage Termination Per Termination

— 64 kbps*	\$ 36.03	(R)
— 1.544 Mbps	\$ 85.46	(R)
— 3.152 Mbps	ICB	
— 6.312 Mbps	ICB	
— 44.736 Mbps	\$475.94	(R)
— 274.176 Mbps	ICB	

(3) Term Discounts Percentage

DS1 and DS3 Services

36 months	10%
60 months	20%

\* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

Monthly  
Rate

(4) Optional Features and Functions

(a) Multiplexing, Per Arrangement

DS4 to DS1

ICB

DS3 to DS1

\$429.46

(R)

DS2 to DS1

ICB

DS1C to DS1

ICB

DS1 to Voice\*

\$165.81

(R)

DS1 to DS0

\$165.81

DS0 to Substrates

— Up to 20 2.4 kbps services

\$353.13

— Up to 10 4.8 kbps services

\$239.94

— Up to 5 9.6 kbps services

\$212.78

(R)

\* A channel of this DS1 to the HUB can be used for Digital Data Service.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	Monthly <u>Rate</u>	
(4) Optional Features and Functions (Cont'd)		
(b) Automatic Loop Transfer Per Arrangement*	\$143.06	(R)
(c) Transfer Arrangement (key activated** or dial-up***)		
Per Four Port Arrangement Including Control Channel Termination****	\$155.92	(R)
(d) Clear Channel Capability		
— Per 1.544 Mbps transmission path	ICB	
(5) Network Channel Terminating Equipment (NCTE) Per Termination#		
— 1.544 Mbps	\$ 81.13	(R)
— Automatic Loop Transfer	\$325.96	(R)

\* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

# NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

Issued: June 18, 2001

Effective: July 3, 2001

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(I) Individual Case Filings

Reserved for future use.

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.3 Special Access Service (Cont'd)

(S)(y)

(S)(y)

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

(y) All material coded with an AS@originally became effective July 1, 1997.

Issued: June 30, 1997

Effective: July 1, 1997

**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

Issued: June 30, 1997

Effective: July 1, 1997

Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

Issued: June 30, 1997

Effective: July 1, 1997

Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services

(A) <u>Access Ordering</u>		NECA Tariff No. 5 Section Reference
(1) <u>Access Order Charge</u>	<u>Charge</u>	<u>Reference</u>
Per order	\$136.00 (I)	5.4.1
(2) <u>Service Date Change Charge</u>		
A Service Data Change Charge will apply, on a per order, per occurrence basis, for each service date changed. The Access Order Charge as specified in Section 17.4.1(A) preceding does not apply. The applicable charge is:		
Service Date Change Charge, per order	\$ 53.00 (I)	5.4.3
(3) <u>Design Change Charge</u>		
The Design Change Charge will apply, on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 53.00	5.4.3
(4) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$ 53.00 (I)	5.4.2

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(B) <u>Additional Engineering</u>	Each Half Hour or Fraction Thereof	NECA Tariff No. 5 Section Reference
<u>Additional Engineering Periods</u>		
(1) Basic Time per engineer normally scheduled working hours	\$21.25 (I)	13.1
(2) Overtime per engineer outside of normally scheduled working hours	\$31.88 (I)	13.1
(3) Premium Time outside of scheduled work day, per engineer	\$42.50 (I)	13.1

Issued: June 18, 2001

Effective: July 3, 2001

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(C) <u>Additional Labor</u>	Each Half Hour or Fraction Thereof	NECA Tariff No. 5 Section Reference
<u>Additional Labor Periods</u>		
(1) Installation or Repair		
— Overtime, outside of normally scheduled working hours on scheduled work day, per technician	\$31.25* (I)	13.2.1 & 13.2.2
— Premium Time, outside of scheduled work day, per technician	\$41.66*	13.2.1 & 13.2.2
(2) Stand by		
— Basic time, normally scheduled working hours, per technician	\$21.07	13.2.3
— Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$31.61*	13.2.3
— Premium Time, outside of scheduled work day, per technician	\$42.14* (I)	13.2.3

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(C) Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>		<u>NECA Tariff No. 5 Section Reference</u>
	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	
(3) Testing and Maintenance with Other Telephone Companies, or Other Labor			
— Basic Time per technician normally scheduled working hours	\$20.83 (I)	\$21.03 (I)	13.2.4 & 13.2.5
— Overtime per technician outside of normally scheduled working hours on a scheduled work day	\$31.25*	\$31.54*	13.2.4 & 13.2.5
— Premium Time per technician outside of scheduled work day	\$41.66* (I)	\$42.05* (I)	13.2.4 & 13.2.5

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(D) Miscellaneous Services

(1) Additional Cooperative Acceptance Testing C Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.8.3(C) preceding.	13.3.1(A)(1)

(2) Additional Automatic Testing C Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

\*\* 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(3) Additional Manual Testing C Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for Additional Labor as set for in Section 17.8.3(C) preceding.	13.3.1(A)(3)

(4) Additional Cooperative Acceptance Testing C Special Access

Testing Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.8.3(C) preceding.	13.3.1(B)(1)
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\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(5) Additional Manual Testing C Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.8.3(C) preceding.	13.3.1(B)(2)

(6) Maintenance of Service

Maintenance of Service Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.8.3(C) preceding.	13.3.2
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\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(D) <u>Miscellaneous Services</u> (Cont'd)	Nonrecurring Charge	NECA Tariff No. 5 Section Reference	(T)
(7) <u>Telecommunications Service Priority</u>			(T)
Per Service Arranged	\$ 54.63	13.3.3	
	Monthly Rate		
(8) <u>Controller Arrangement</u>			
Per Arrangement	\$100.00	13.3.4(A)	
	Nonrecurring Charge		
(9) <u>Presubscription</u>			
Per Telephone Exchange Service Line or Trunk*	\$ 5.00	13.4	
(10) <u>Unauthorized PIC Change</u>			
C Residence/Business Per Telephone Exchange Service Line or Trunk	\$ 35.65	13.6	(C)
C Per Pay Telephone Exchange Service Line or Trunk	\$ 57.57	13.6	(C)

\* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription changes, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event an end user is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event an end user is incorrectly presubscribed due to misassignment on the part of the IC, and the IC is unable to document such an assignment, the Telephone Company will apply the charge to the IC responsible for the misassignment of the end user and assign the end user to an IC of the end user's choice.

Issued: January 15, 1997

Effective: April 15, 1997

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(11) Blocking Service\*

	Nonrecurring <u>Charge</u>	NECA Tariff No. 5 Section <u>Reference</u>
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— Per Exchange Service Line or Trunk and/or Per Feature Group A Switched Access Line	\$11.20	13.8
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(12) Billing Name and Address Service

— Per BNA Order	\$50.94	13.9.4(A)
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— Per BNA Record	\$ 0.33	13.9.4(A)
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— Optional Magnetic Tape Charge		
— Per Magnetic Tape	\$91.44	13.9.4(B)

— Optional Format Programming Charge		
— Per each half hour or fraction thereof	\$37.20	13.9.4(C)

(13) Originating Line Screening (OLS) Service

— Per Exchange Service Line	\$ 7.95	13.10
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(14) Coin Supervision Additive Service

	Monthly <u>Rate</u>	
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— Per Exchange Service Line	\$ 2.21	13.12
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(15) Payphone — Specific Coding Digits Service

Rate will be effective October 1, 1998 through September 30, 2001, as (T)  
 described in Section 13.13 of the NECA Tariff F.C.C. No. 5. (T)

— Per Pay Telephone Line	\$ 2.93	13.13
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\* Blocking access to 900 Service is offered to all subscribers at no charge  
 (a) from November 1, 1993 through December 31, 1993 and  
 (b) at the time telephone service is established at a new number and for 60 days thereafter.

Issued: June 17, 1999

Effective: July 1, 1999

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(E) Special Federal Government Access Services

(1)	<u>Voice Grade Secure Communications</u>	Monthly Rates, Nonrecurring <u>and Termination Charges</u>
	Type I, each T-3 Conditioning	ICB rates and charges apply
	Additional Conditioning, Per Service Termination	ICB rates and charges apply
	Type II, each G-1 Conditioning	ICB rates and charges apply
	Type III, each G-2 Conditioning	ICB rates and charges apply
	Additional Conditioning, Per Service Termination	ICB rates and charges apply
	Type IV, each G-3 Conditioning	ICB rates and charges apply
	Additional Conditioning, Per Service Termination	ICB rates and charges apply
(2)	<u>Wideband Digital Special Access Service</u>	
	<u>Wideband Secure Communications</u>	Monthly Rates, Nonrecurring <u>and Termination Charges</u>
	Type I, each	ICB rates and charges apply
	Type II, each	ICB rates and charges apply
	Type III, each	ICB rates and charges apply

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**17. Rates and Charges (Cont'd)17.8 Mid-Communications Inc. (Cont'd)17.8.4 Other Services (Cont'd)(F) Special Facilities Routing of Access Services(1) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(2) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(3) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(4) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(G) Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an individual case basis.

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(H) Public Packet Data Network

(1) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

<u>Connections</u>	<u>Monthly Rate</u>
(a) End User Port Per Port	
56.0 kbps	\$ 70.00
64.0 kbps	\$ 70.00
1.544 Mbps	\$163.00
(b) Access Customer Port Per Port	
1.544 Mbps	\$163.00
(c) Permanent Virtual Connections (PVCs)	
CStandard	
<u>CIR</u>	
8 kbps	\$ 5.00
16 kbps	\$ 5.00
28 kbps	\$ 6.00
32 kbps	\$ 6.00
56 kbps	\$ 7.00
64 kbps	\$ 7.00
128 kbps	\$ 9.00
192 kbps	\$ 12.00
256 kbps	\$ 14.00
384 kbps	\$ 20.00
512 kbps	\$ 28.00
768 kbps	\$ 36.00

(N)

Issued: September 29, 1997

Effective: October 14, 1997

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

(N)

17.8 Mid-Communications Inc. (Cont'd)

17.8.4 Other Services (Cont'd)

(H) Public Packet Data Network (Cont'd)

(1) Frame Relay Access Service (Cont'd)

(c) Permanent Virtual Connections (PVCs) (Cont'd)

C Extended

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	\$ 6.00
16 kbps	\$ 6.00
28 kbps	\$ 7.00
32 kbps	\$ 7.00
56 kbps	\$ 8.00
64 kbps	\$ 8.00
128 kbps	\$ 15.00
192 kbps	\$ 25.00
256 kbps	\$ 30.00
384 kbps	\$ 45.00
512 kbps	\$ 60.00
768 kbps	\$ 90.00
	<u>Nonrecurring Charge</u>
(d) PVC Installation Charge	\$ 50.00
(e) PVC Rearrangement Charge	\$ 25.00

(N)

Issued: September 29, 1997

Effective: October 14, 1997

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc.

17.9.2 Switched Access Service

NECA  
 Tariff No. 5  
 Section  
Reference

(A) <u>Nonrecurring Charges</u>	<u>Rate</u>	
(1) <u>Local Transport C Installation Per Entrance Facility</u>		6.4.1(B)(1)
C Voice Grade Two Wire	\$161.00	
C Voice Grade Four Wire	\$161.00	
C High Capacity DS1	\$181.00	
C High Capacity DS3	\$499.00	
(2) <u>Interim NXX Translation Per Order</u>		
C Per LATA or Market Area	\$ 81.00	6.4.1(B)(2)
(3) <u>FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling</u>		
C Per 24 Trunks Converted or Fraction Thereof on a Per Order Basis	\$260.00	6.4.1(B)(3)
(4) <u>Direct Trunked Transport Activation</u>	<u>Per Order</u>	
C Per 24 Trunks Activated or Fraction Thereof on a Per Order Basis	\$249.00	6.4.1(B)(1)
(5) <u>Local Transport C Installation Per Line or Trunk</u>	\$220.00	6.4.1(B)(1)
(6) <u>Flexible Automatic Number Identification (Flex ANI)</u>		(N)
C Per End Office, Per CIC	None	6.10.1(AA) (N)

Issued: April 13, 1998

Effective: April 28, 1998

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

NECA  
 Tariff No. 5  
 Section  
Reference

(B) <u>Local Transport</u>	<u>Rate</u>	
<u>Premium Access</u>		
— <u>Entrance Facility</u>		
Per Termination		6.1.3(A)(1)
— Voice Grade Two Wire	\$ 7.63 (R)	
— Voice Grade Four Wire	\$ 12.20	
— High Capacity DS1	\$ 35.65	
— High Capacity DS3	\$ 413.50 (R)	
— <u>Direct Trunked Transport</u>		6.1.3(A)(2)
— <u>Direct Trunked Facility</u>		
Per Mile		
— Voice Grade	\$ 28.21 (I)	
— High Capacity DS1	\$ 199.98	
— High Capacity DS3	\$1,376.76 (I)	
— <u>Direct Trunked Termination</u>		
Per Termination		
— Voice Grade	\$ 20.22 (R)	
— High Capacity DS1	\$ 70.47	
— High Capacity DS3	\$ 392.49 (R)	
— <u>Multiplexing</u>		6.1.3(A)(5)
Per Arrangement		
— DS3 to DS1	\$ 474.31	
— DS1 to Voice	\$ 183.12	
— <u>Tandem Switched Transport</u>		6.1.3(A)(3)
— <u>Tandem Switched Facility</u>	\$0.001129 (I)	
Per Access Minute Per Mile		
— <u>Tandem Switched Termination</u>	\$0.000398 (R)	
Per Access Minute Per Termination		

Issued: June 16, 2000

Effective: July 1, 2000

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

Rate

NECA  
 Tariff No. 5  
 Section  
Reference

Premium Access (Cont'd)

— Tandem Switch Transport (Cont'd)

— Tandem Switching N/A  
 Per Access Minute Per Tandem

— Local Transport Facility N/A  
 Per Access Minute Per Mile

— Local Transport Termination N/A  
 Per Access Minute Per Termination

— Transport Interconnection Charge \$0.006086 (I) 6.1.3(A)(4)  
 Per Access Minute

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

Rate

NECA  
 Tariff No.5  
 Section  
Reference

Network Blocking Per Blocked Call  
 Applies to FGD only

\$0.0155 (R) 6.8.6

Issued: June 17, 1999

Effective: July 1, 1999

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

(1) Common Channel Signaling Network Connection

(a) Signaling Network Access Link

	<u>Rate</u>	
— Signaling Mileage Facility Per Mile	ICB	
— Signaling Mileage Termination Per Termination	ICB	
— Signal Entrance Facility Per Facility	ICB	<u>Nonrecurring Charge</u> ICB

(b) STP Port

— Per Port	ICB
------------	-----

(2) 800 Data Base Access Service Queries

Per Query	
Basic	\$0.0048 (R)
Vertical Feature	\$0.0054 (R)

Issued: June 17, 1999

Effective: July 1, 1999

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

(C) End Office

(1) Local Switching

	<u>Rate</u>	
— Premium Per Access Minute	\$0.052900	(I)

(2) Information Surcharge

— Premium Per 100 Access Minutes	\$0.048500	(R)
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Issued: June 16, 2000

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

<u>(D) Directory Assistance Service</u>	<u>Rate</u>	<u>Tariff Section Reference</u>
(1) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	ICB	9.4.2
(2) <u>Directory Access Service Per Call</u> Directory Access Service is made-up of an Interface Group and Directory Transport.	ICB	9.4.3
(3) <u>Credit Allowance for Uncompleted DA Calls</u> In addition to the credit allowances for Directory Assistance Service Call and Directory Transport as set forth, respectively, in Sections 9.4.8(A) and (B) of the NECA Tariff F.C.C. No. 5, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(a) Credit per call when Switched Access Service is billed using non-premium per minute rates	ICB	9.4.8(C)
(b) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)
(c) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	ICB	9.4.8(C)

Issued: March 31, 1995

Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.2 Switched Access Service (Cont'd)

(E) <u>Assumed Minutes of Use</u>	<u>Assumed Minutes Per Month Per Line or Trunk</u>	<u>NECA Tariff No. 5 Section Reference</u>	(S)(y) (S)(y)
(1) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4	
(2) Feature Group A, Originating Only	1510	6.5.4	
(3) Feature Group A, Terminating Only	2685	6.5.4	
(4) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4	
(5) Feature Group B, Originating Only	3132	6.6.4	
(6) Feature Group B, Terminating Only	5568	6.6.4	
	<u>Rate</u>		
(F) <u>Operator Transfer Service Per Call Transferred</u>	ICB	(C)(x) 6.10.4	

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

(y) All material coded with an "S" originally became effective July 1, 1997.

Issued: June 30, 1997

Effective: July 1, 1997

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service

(A) Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service are set forth in the NECA Tariff F.C.C. No. 5, at Section 17.3.1.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(B) Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	ICB	
(b) Channel Mileage Termination Per Termination	ICB	
(3) Optional Features and Functions		
(a) Bridging		
C Three Premises Bridging Per Port	ICB	
C Series Bridging Per Port	ICB	

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Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(C) Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
C Two-Wire	ICB	ICB
C Four-Wire	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	ICB	
(b) Channel Mileage Termination Per Termination	ICB	
(3) Optional Features and Functions		
(a) Telegraph Bridging Per Port		
C Two-Wire	ICB	
C Four-Wire	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(D) Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
— Two-Wire	\$ 7.63 (R)	\$161.00
— Four-Wire	\$12.20 (R)	\$161.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	\$28.21 (I)	
(b) Channel Mileage Termination Per Termination	\$20.22 (R)	
(3) Optional Features and Functions		
(a) Bridging		
— <u>Voice Bridging</u> Per Port		
Two-Wire/Four-Wire		
Two-Wire	ICB	
Four-Wire	ICB	

Issued: June 16, 2000

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)

(a) Bridging (Cont'd)

	Monthly Rate
C <u>Data Bridging</u> Per Port	
C Two-Wire	ICB
C Four-Wire	ICB
C <u>Telephoto Bridging</u> Per Port	
C Two-Wire	ICB
C Four-Wire	ICB
C <u>DATAPHONE Select-A-Station Bridging</u> Sequential Arrangement, Ports Per Channel Connected	
C Two-Wire	ICB
C Four-Wire	ICB
Addressable Arrangement, Ports Per Channel Connected	
C Two-Wire	ICB
C Four-Wire	ICB
C <u>Telemetry and Alarm Bridging</u> Active Bridging Channel Connections Per Channel Connected	
C Split Band	ICB
C Summation	ICB
Passive Bridging Channel Connections Per Channel Connected	ICB

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

	Monthly <u>Rate</u>
(3) Optional Features and Functions (Cont'd)	
(b) Conditioning Per Termination	
C C Type	ICB
C Improved Attenuation Distortion*	ICB
C Improved Envelope Delay Distortion*	ICB
C Data Capability	ICB
C Telephoto Capability	ICB
C Sealing Current	ICB
(c) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination	
C Two-Wire	ICB
C Four-Wire	ICB
(d) Customer Specified Receive Level Per Two- Wire Termination	ICB

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(D) <u>Voice Grade Service</u> (Cont'd)	<u>Monthly Rate</u>
(3) Optional Features and Functions (Cont'd)	
(e) Multiplexing Per Arrangement Voice to Telegraph Grade	ICB
(f) Signaling Capability Per Termination	ICB
(g) Selective Signaling Arrangement Per Arrangement	ICB
(h) Transfer Arrangement (key activated* or dial up**)	
C Per four port arrangement including control channel termination***	ICB
C Per five port arrangement including control channel termination***	ICB
(i) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement	ICB

\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The dial-up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(E) Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of NECA Tariff F.C.C. No. 5.

		<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(1)	Channel Termination Per Termination				
	C 200 to 3500 Hz	ICB	ICB	ICB	ICB
	C 100 to 5000 Hz	ICB	ICB	ICB	ICB
	C 50 to 8000 Hz	ICB	ICB	ICB	ICB
	C 50 to 15000 Hz	ICB	ICB	ICB	ICB

(2) Channel Mileage

(a) Channel Mileage Facility Per Mile

		<u>Monthly Rate</u>	<u>Daily Rate*</u>
	C 200 to 3500 Hz	ICB	ICB
	C 100 to 5000 Hz	ICB	ICB
	C 50 to 8000 Hz	ICB	ICB
	C 50 to 15000 Hz	ICB	ICB

(b) Channel Mileage Termination Per Termination

	C 200 to 3500 Hz	ICB	ICB
	C 100 to 5000 Hz	ICB	ICB
	C 50 to 8000 Hz	ICB	ICB
	C 50 to 15000 Hz	ICB	ICB

\* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA Tariff F.C.C. No. 5.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(E) Program Audio Service (Cont'd)

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(1) Optional Features and Functions		
(a) Bridging, Distribution Amplifier Per Port	ICB	ICB
(b) Gain Conditioning Per Service	ICB	ICB
(c) Stereo Per Service	ICB	ICB

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA  
Tariff F.C.C. No. 5.

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Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(F) Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

		<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(1) Channel Termination Per Termination					
C	TV-1 or 2	ICB	ICB	ICB	ICB
C	4TV-5	ICB	ICB	ICB	ICB
C	6TV-5	ICB	ICB	ICB	ICB
C	TV-15	ICB	ICB	ICB	ICB
				<u>Monthly Rate</u>	<u>Daily Rate*</u>
(2) Channel Mileage					
(a) Channel Mileage Facility Per Mile					
C	All			ICB	ICB
(b) Channel Mileage Termination Per Termination					
C	All			ICB	ICB

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA Tariff F.C.C. No. 5.

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Effective: July 1, 1995

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(G) Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
C 2.4 kbps	ICB	ICB
C 4.8 kbps	ICB	ICB
C 9.6 kbps	ICB	ICB
C 19.2 kbps	ICB	ICB
C 56.0 kbps	ICB	ICB
C 64.0 kbps	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile		
C 2.4 kbps	ICB	
C 4.8 kbps	ICB	
C 9.6 kbps	ICB	
C 19.2 kbps	ICB	
C 56.0 kbps	ICB	
C 64.0 kbps	ICB	
(b) Channel Mileage Termination Per Termination		
C 2.4 kbps	ICB	
C 4.8 kbps	ICB	
C 9.6 kbps	ICB	
C 19.2 kbps	ICB	
C 56.0 kbps	ICB	
C 64.0 kbps	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(G) Digital Data Service (Cont'd)

(3) Optional Features and Functions

(a) Bridging Per Port Monthly  
Rate ICB

(b) Loop Transfer Arrangement Per Four Port Arrangement\* Key Activated\*\* or Dial-Up\*\*\* ICB

(c) Public Packet Switching Network Interface Arrangement

C Per 9.6 kbps arrangement ICB

C Per 56.0 kbps arrangement ICB

(d) Channel Service Unit Per Termination\*\*\*\*

C 2.4 kbps ICB

C 4.8 kbps ICB

C 9.6 kbps ICB

C 56.0 kbps ICB

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(H) High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
C DS1 1.544 Mbps	\$35.65 (N)	\$181.00 (N)
C DS1C 3.152 Mbps	ICB	ICB
C DS2 6.312 Mbps	ICB	ICB
C Capacity of 1 DS3 44.736 Mbps Interface	ICB	
C per DS3 Channel Installed		ICB
C Capacity of 3 DS3 44.736 Mbps Interface	ICB	
C per DS3 Channel Installed	ICB	ICB
C Capacity of 6 DS3 44.736 Mbps Interface	ICB	
C per DS3 Channel Installed	ICB	ICB
C Capacity of 12 DS3 44.736 Mbps Interface	ICB	
C per DS3 Channel Installed	ICB	ICB
C DS4 274.176 Mbps	ICB	ICB

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

(2) Channel Mileage

		<u>Monthly</u>	
		<u>Rate</u>	
(a) Channel Mileage Facility Per Mile			
C	64 kbps*	ICB	
C	1.544 Mbps	\$199.98	(N)
C	3.152 Mbps	ICB	
C	6.312 Mbps	ICB	
C	44.736 Mbps	ICB	
C	274.176 Mbps	ICB	

(b) Channel Mileage Termination Per Termination

C	64 kbps*	ICB	
C	1.544 Mbps	\$ 70.47	(N)
C	3.152 Mbps	ICB	
C	6.312 Mbps	ICB	
C	44.736 Mbps	ICB	
C	274.176 Mbps	ICB	

(3) Term Discounts Percentage

DS1 and DS3 Services

36 months	ICB
60 months	ICB

\* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	<u>Monthly Rate</u>
(4) Optional Features and Functions	
(a) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 to DS1	ICB
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice*	ICB
DS1 to DS0	ICB
DS0 to Substrates	
C Up to 20 2.4 kbps services	ICB
C Up to 10 4.8 kbps services	ICB
C Up to 5 9.6 kbps services	ICB

\* A channel of this DS1 to the HUB can be used for Digital Data Service.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	<u>Monthly Rate</u>
(4) Optional Features and Functions (Cont'd)	
(b) Automatic Loop Transfer Per Arrangement*	ICB
(c) Transfer Arrangement (key activated** or dial-up***) Per Four Port Arrangement Including Control Channel Termination****	ICB
(5) Network Channel Terminating Equipment (NCTE) Per Termination#	
C 1.544 Mbps	ICB
C Automatic Loop Transfer	ICB
(6) Clear Channel Capability	
C Per 1.544 Mbps transmission path	ICB

\* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 17.3.4(A) of the NECA Tariff F.C.C. No. 5.

\*\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

# NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.3 Special Access Service (Cont'd)

(I) Individual Case Filings

Reserved for future use.

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**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

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**ACCESS SERVICE**

(D)(x)

(D)(x)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services

(A) <u>Access Ordering</u>	<u>Charge</u>	NECA Tariff No. 5 Section <u>Reference</u>
(1) <u>Access Order Charge</u>		
Per order	\$81.00 (R)	5.4.1
(2) <u>Service Date Change Charge</u>		
A Service Data Change Charge will apply, on a per order, per occurrence basis, for each service date changed. The Access Order Charge as specified in Section 17.4.1(A) preceding does not apply. The applicable charge is:		
Service Date Change Charge, per order	\$34.00 (R)	5.4.3
(3) <u>Design Change Charge</u>		
The Design Change Charge will apply, on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$34.00	5.4.3
(4) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$34.00 (R)	5.4.2

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(B) <u>Additional Engineering</u>	Each Half Hour or Fraction Thereof	NECA Tariff No. 5 Section Reference
<u>Additional Engineering Periods</u>		
(1) Basic Time per engineer normally scheduled working hours	\$19.91 (I)	13.1
(2) Overtime per engineer outside of normally scheduled working hours	\$29.86	13.1
(3) Premium Time outside of scheduled work day, per engineer	\$39.82 (I)	13.1

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(C) <u>Additional Labor</u>	Each Half Hour or Fraction Thereof	NECA Tariff No. 5 Section Reference
<u>Additional Labor Periods</u>		
(1) Installation or Repair		
— Overtime, outside of normally scheduled working hours on scheduled work day, per technician	\$28.12* (I)	13.2.1 & 13.2.2
— Premium Time, outside of scheduled work day, per technician	\$37.49*	13.2.1 & 13.2.2
(2) Stand by		
— Basic time, normally scheduled working hours, per technician	\$18.93	13.2.3
— Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$28.39*	13.2.3
— Premium Time, outside of scheduled work day, per technician	\$37.85* (I)	13.2.3

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(C) Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>		<u>NECA Tariff No. 5 Section Reference</u>
	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	
(3) Testing and Maintenance with Other Telephone Companies, or Other Labor			
— Basic Time per technician normally scheduled working hours	\$18.75 (I)	\$19.67 (I)	13.2.4 & 13.2.5
— Overtime per technician outside of normally scheduled working hours on a scheduled work day	\$28.12*	\$29.50*	13.2.4 & 13.2.5
— Premium Time per technician outside of scheduled work day	\$37.49* (I)	\$39.33* (I)	13.2.4 & 13.2.5

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(D) Miscellaneous Services

(1) Additional Cooperative Acceptance Testing C Switched Access

<u>Testing Periods</u>	Each Half Hour or Fraction <u>Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding	13.3.1(A)(1)

(2) Additional Automatic Testing C Switched Access

To First Point of Switching

<u>Additional Tests</u>	Per Test Per <u>Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

\*\* 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(3) Additional Manual Testing C Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for Additional Labor as set for in Section 17.4.3(C) preceding.	13.3.1(A)(3)

(4) Additional Cooperative Acceptance Testing C Special Access

Testing Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.1(B)(1)
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\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(5) Additional Manual Testing C Special Access

<u>Testing Periods</u>	Each Half Hour or Fraction <u>Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.1(B)(2)

(6) Maintenance of Service

Maintenance of Service Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.2
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\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc.(Cont'd)

17.9.4 Other Services (Cont'd)

(D) <u>Miscellaneous Services</u> (Cont'd)	Nonrecurring Charge	NECA Tariff No. 5 Section Reference	(T)
(7) <u>Telecommunications Service Priority</u>	Charge	<u>Reference</u>	(T)
Per Service Arranged	\$ 54.63	13.3.3	
(8) <u>Controller Arrangement</u>	Monthly Rate		
Per Arrangement	\$100.00	13.3.4(A)	
(9) <u>Presubscription</u>	Nonrecurring Charge		
Per Telephone Exchange Service Line or Trunk*	\$ 5.00	13.4	
(10) <u>Unauthorized PIC Change</u>			
C Residence/Business Per Telephone Exchange Service Line or Trunk	\$ 35.65	13.6	(C)
C Per Pay Telephone Exchange Service Line or Trunk	\$ 57.57	13.6	(C)

\* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription changes, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event an end user is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event an end user is incorrectly presubscribed due to misassignment on the part of the IC, and the IC is unable to document such an assignment, the Telephone Company will apply the charge to the IC responsible for the misassignment of the end user and assign the end user to an IC of the end user's choice.

Issued: January 15, 1997

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(11) Blocking Service\*

	<u>Nonrecurring Charge</u>	<u>NECA Tariff No. 5 Section Reference</u>
— Per Exchange Service Line or Trunk and/or Per Feature Group A Switched Access Line	\$11.20	13.8

(12) Billing Name and Address Service

— Per BNA Order	\$50.94	13.9.4(A)
— Per BNA Record	\$ 0.33	13.9.4(A)
— Optional Magnetic Tape Charge — Per Magnetic Tape	\$91.44	13.9.4(B)
— Optional Format Programming Charge — Per each half hour or fraction thereof	\$37.20	13.9.4(C)

(13) Originating Line Screening (OLS) Service

— Per Exchange Service Line	\$ 7.95	13.10
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(14) Coin Supervision Additive Service

	<u>Monthly Rate</u>	
— Per Exchange Service Line	\$ 2.21	13.12

(15) Payphone — Specific Coding Digits Service

Rate will be effective October 1, 1998 through September 30, 2001, as described in Section 13.13 of the NECA Tariff F.C.C. No. 5.		(T) (T)
— Per Pay Telephone Line	\$ 2.93	13.13

- \* Blocking access to 900 Service is offered to all subscribers at no charge  
 (a) from November 1, 1993 through December 31, 1993 and  
 (b) at the time telephone service is established at a new number and for 60 days thereafter.

Issued: June 17, 1999

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(E) Special Federal Government Access Services

(1) <u>Voice Grade Secure Communications</u>	Monthly Rates, Nonrecurring <u>and Termination Charges</u>
Type I, each T-3 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
Type II, each G-1 Conditioning	ICB rates and charges apply
Type III, each G-2 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
Type IV, each G-3 Conditioning	ICB rates and charges apply
Additional Conditioning, Per Service Termination	ICB rates and charges apply
(2) <u>Wideband Digital Special Access Service</u>	
<u>Wideband Secure Communications</u>	Monthly Rates, Nonrecurring <u>and Termination Charges</u>
Type I, each	ICB rates and charges apply
Type II, each	ICB rates and charges apply
Type III, each	ICB rates and charges apply

**ACCESS SERVICE**17. Rates and Charges (Cont'd)17.9 Odin Telephone Exchange, Inc. (Cont'd)17.9.4 Other Services (Cont'd)(F) Special Facilities Routing of Access Services(1) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(2) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(3) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

(4) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use)

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.9 Odin Telephone Exchange, Inc. (Cont'd)

17.9.4 Other Services (Cont'd)

(G) Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an individual case basis

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**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

Issued: June 30, 1997

Effective: July 1, 1997

**ACCESS SERVICE**

(D)(x)

(D)(x)

(x) Issued under authority of Special Permission No. 97-200 of the Federal Communications Commission.

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Effective: July 1, 1997

Vice President — Tariff and Regulatory Matters  
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